

**DEPARTMENT OF TRANSPORTATION**

DIVISION OF ENGINEERING SERVICES

OFFICE ENGINEER

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*Serious Drought.  
Help save water!*

April 25, 2014

04-SM-101-16.3/17.1  
04-235844  
Project ID 0400000684  
ACNHP-Q101(237)E  
CML-6204(113)

Addendum No. 3

Dear Contractor:

This addendum is being issued to the contract for CONSTRUCTION ON STATE HIGHWAY IN SAN MATEO COUNTY IN BURLINGAME FROM 0.3 MILE NORTH OF ANZA BOULEVARD TO 0.9 MILE SOUTH OF MILLBRAE AVENUE OVERCROSSING.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on Tuesday, May 13, 2014.

This addendum is being issued to revise the project plans, the *Notice to Bidders and Special Provisions*, the *Bid* book, and *Information Handout*.

Project plan sheets 241, 243, 293, 297, 298, 300, 337, 338, 340, 406, 458, 463 and 607 are replaced and attached for substitution for the like-numbered sheets.

Project plan sheets 289A is added and attached for addition to the project plans.

In the Special Provisions, Section 1-1.01, "Bid Items and Applicable Sections" table, the applicable section number for item 026980, "Dewatering and Non Storm Water Discharge System," is revised to 13.

In the Special Provisions, Section 2-1.06B is replaced as attached.

In the Special Provisions, Section 10-1.03, the following paragraph is added after the second paragraph.

"All work within the Temporary Construction Easement (TCE) must be completed within four-hundred and eight (408) working days."

In the Special Provisions, Section 12-4.05H, "Chart no. 18," is added as attached.

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In the Special Provisions, Section 19-10.01D(2)(b), the first paragraph is replaced as follows:

"A minimum of 2 in-situ sampling rounds must be performed daily during the PPC Program at locations selected by the Engineer. As a minimum, the same sampling frequency must be performed during soil-cement element production. Obtain sampling rounds at the same soil-cement element, which must consist of non-cured soil-cement samples from 3 depths selected by the Engineer. Separate soil-cement samples must be retrieved within 60 minutes of the completion of the soil-cement element. The device used to retrieve the wet grab soil-cement samples must be capable of obtaining a discrete fluid sample of soil-cement at a depth determined by the Engineer and must be capable of accepting particles not thoroughly mixed that are up to 6 inches in maximum dimension. Lower the sampler empty, air only, to the required depth in the soil-cement element and then open. Once filled with the soil-cement, close the sampler to exclude entry or loss of soil-cement and immediately raise the filled sampler to ground surface."

In the Special Provisions, Section 19-10.01D(2)(c), the first paragraph is replaced as follows:

"At locations designated by the Engineer, conduct continuous coring, vibra-coring, or double tube sampling for the full depth of the soil-cement elements. Up to two additional core locations are required when soil-cement core sample testing fail to achieve the required soil-cement strength. The number of full-depth continuous cores must be three percent or more of the production soil-cement elements. Obtain an independent lab that is authorized by the Engineer to conduct unconfined compressive strength testing."

In the Special Provisions, Section 77-5.03A(1), the first paragraph is replaced as follows:

"Section 77-5.03 includes specifications for installing cast in place concrete planter wall including anti-graffiti coating and efflorescence concrete sealer and form liner."

In the Special Provisions, Section 77-5.03B(2), the first paragraph is replaced as follows:

"Portland cement concrete must be Type 1 white portland cement, integral color Benjamin Moore,"Boardwalk," #1102, with a minimum 4,000 psi compressive strength at 28 days. Color sample will be provided."

In the Special Provisions, Section 77-5.03B(5), the first paragraph is replaced as follows:

"Comply with section 51-1.03G(2). Form liner texture must match light sand blast finish, for all vertical wall surfaces. The maximum depth of texture is 0.0625 inch."

In the Special Provisions, Section 77-5.04B(2), the first paragraph is replaced as follows:

"Portland cement concrete must be Type 1 white portland cement, integral color Benjamin Moore,"Boardwalk," #1102, with a minimum 5,000 psi compressive strength at 28 days. Color sample will be provided. Medallion concrete letters to be Antique Bronze ME 204 by Modern Masters."

The *Information Handout* is replaced as attached.

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In the *Bid* book, in the "Bid Item List," Items 9, 242, and 274 are replaced as attached.

To *Bid* book holders:

In the *Bid* book, pages 3, 15 and 16 of the "Bid Item List" are replaced as attached. The attached Bid Item List is to be used in the bid.

Inquiries or questions in regard to this addendum must be communicated as a bidder inquiry and must be made as noted in the *Notice to Bidders* section of the *Notice to Bidders and Special Provisions*.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the *Bid* book.

Submit bids in the *Bid* book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This addendum, attachments and the modified wage rates are available for the Contractors' download on the Web site:

**[http://www.dot.ca.gov/hq/esc/oe/project\\_ads\\_addenda/04/04-235844](http://www.dot.ca.gov/hq/esc/oe/project_ads_addenda/04/04-235844)**

If you are not a *Bid* book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,



BIJAN SARTIPI  
District Director

Attachments

**Add to section 2-1.06B:**

The Department makes the following supplemental project information available:

**Supplemental Project Information**

Means	Description
Included in the <i>Information Handout</i>	<ol style="list-style-type: none"> <li>1. Broadway Overcrossing (Replace) (Bridge No. 35-0351) Foundation Report, April 2, 2013</li> <li>2. Southbound US 101 On-Ramp (Bridge No. 35-0352K) Foundation Report, April 2, 2013</li> <li>3. Foundation Report, Retaining Wall Nos. 15, 38, 39, 205, 209, 314, 315 and 316, November 16, 2012</li> <li>4. RWQCB 401 Certification</li> <li>5. U.S. Army Corps of Engineers Permit</li> <li>6. California Department of Fish and Game Agreement</li> <li>7. Bay Conservation and Development Commission Permit</li> <li>8. Biological Opinion issued by United States Fish and Wildlife Service</li> <li>9. Storm Water Data Report</li> <li>10. Storm Water Informational Handout</li> <li>11. Drainage Report</li> <li>12. Geotechnical Design and Materials Report</li> <li>13. Lead Concentration Data and Sample Location Maps</li> <li>14. Non Storm Water Information Handout</li> <li>15. Tunnel Safety Order</li> <li>16. Hazardous Material Report for 1212 - 1220 Rollins Road, Burlingame, CA, dated April 16, 2014</li> <li>17. Overhead PG&amp;E power line elevations</li> </ol>
Available as specified in the <i>Standard Specifications</i>	Cross sections Bridge as-built drawings
Included with the project plans	Logs of test borings

Chart no. 18 Complete City Street Closure Hours/City Street Requirements and Hours of Work																										
County: San Mateo										Direction: Broadway Eastbound																
Closure limits: Broadway between Carolan Ave and Rollins Rd.																										
Hour	24	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Mon-Thu	C	C	C	C																						
Fri																										
Sat																										
Sun																									1	
Legend:																										
<input type="checkbox"/> 1 Provide at least 1 city street lane open in direction of travel																										
<input type="checkbox"/> C Street may be closed																										
<input type="checkbox"/> Work allowed within the Closure limits where shoulder or lane closure is not required																										
REMARKS: Westbound Broadway to stay open. Chart only applicable to 4 hours of complete closure for one night. Allowed only for Removal of Sign Structure SS3-C shown on sheet S-3. Detour traffic as per Construction Area Sign Plan CS-8A.																										

CONTRACT NO. 04-235844  
 ADDED PER ADDENDUM NO. 3 DATED APRIL 25, 2014

**BID ITEM LIST**

**04-235844**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
1	070030	LEAD COMPLIANCE PLAN	LS	LUMP SUM	LUMP SUM	
2	080050	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	LUMP SUM	LUMP SUM	
3	BLANK					
4	120090	CONSTRUCTION AREA SIGNS	LS	LUMP SUM	LUMP SUM	
5	120100	TRAFFIC CONTROL SYSTEM	LS	LUMP SUM	LUMP SUM	
6	120120	TYPE III BARRICADE	EA	14		
7	120165	CHANNELIZER (SURFACE MOUNTED)	EA	190		
8	128652	PORTABLE CHANGEABLE MESSAGE SIGN (LS)	LS	LUMP SUM	LUMP SUM	
9	129000	TEMPORARY RAILING (TYPE K)	LF	40,100		
10	129100	TEMPORARY CRASH CUSHION MODULE	EA	330		
11	026978	TEMPORARY ALTERNATIVE CRASH CUSHION	EA	19		
12	129150	TEMPORARY TRAFFIC SCREEN	LF	13,100		
13	130100	JOB SITE MANAGEMENT	LS	LUMP SUM	LUMP SUM	
14	026979	TEMPORARY CREEK DIVERSION SYSTEM	LS	LUMP SUM	LUMP SUM	
15	130300	PREPARE STORM WATER POLLUTION PREVENTIONPLAN	LS	LUMP SUM	LUMP SUM	
16	130310	RAIN EVENT ACTION PLAN	EA	101	500.00	50,500.00
17	130320	STORM WATER SAMPLING AND ANALYSIS DAY	EA	40		
18	130330	STORM WATER ANNUAL REPORT	EA	3	2,000.00	6,000.00
19	130505	MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL)	EA	41		
20	130530	TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX)	SQYD	26,500		

**BID ITEM LIST****04-235844**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
241	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	1,200		
242	731518	MINOR CONCRETE (BRUSHED CONCRETE)	SQFT	5,190		
243	731519	MINOR CONCRETE (STAMPED CONCRETE)	SQFT	4,750		
244	731530	MINOR CONCRETE (TEXTURED PAVING)	CY	140		
245 (F)	750001	MISCELLANEOUS IRON AND STEEL	LB	30,776		
246	027000	REMOVE FIRE HYDRANT	EA	3		
247	027001	JACKED 14" STEEL CASING	LF	28		
248	027002	JACKED 16" STEEL CASING	LF	120		
249	027003	JACKED 36" STEEL CASING	LF	370		
250 (F)	750002	MISCELLANEOUS IRON AND STEEL (SEWER SYSTEM)	LB	8,265		
251	027004	STEEL SLEEVE	LF	40		
252	027005	6" PVC SEWER PIPE	LF	60		
253	027006	6" PVC FORCE MAIN SEWER PIPE	LF	590		
254	027007	6" HDPE LATERAL (PIPE BURST)	LF	160		
255	027008	8" PVC SEWER PIPE	LF	660		
256	027009	10" PVC SEWER PIPE	LF	760		
257	027010	16" PVC FORCE MAIN SEWER PIPE	LF	510		
258	027011	24" PVC SEWER PIPE	LF	980		
259	027012	30" PVC FORCE MAIN SEWER PIPE	LF	770		
260	027013	SEWER MANHOLE (TYPE 1)	EA	8		

**BID ITEM LIST****04-235844**

Item No.	Item Code	Item Description	Unit of Measure	Estimated Quantity	Unit Price	Item Total
261	027014	SEWER MANHOLE (TYPE 2)	EA	1		
262	027015	SEWER MANHOLE (TYPE 3)	EA	6		
263	027016	PRESSURED MANHOLE	EA	4		
264	027017	TEMPORARY BYPASS SEWER	LS	LUMP SUM	LUMP SUM	
265	027018	TEMPORARY BYPASS CONNECTION	LS	LUMP SUM	LUMP SUM	
266	027019	FIRE HYDRANT	EA	3		
267	027020	12" BUTTERFLY VALVE	EA	8		
268	027021	CONNECT TO EXISTING WATER LINES	EA	3		
269	027022	WATER METER WITH WATER METER BOX	EA	17		
270	027023	INSTALL DROP IN VALVE	EA	2		
271	027024	ADJUST WATER VALVE BOX	EA	23		
272	027025	2" LATERAL WATER LINE	LF	250		
273	027026	12" PVC PIPE (WATER LINE)	LF	1,200		
274	027027	ARCHITECTURAL CONCRETE	CY	92		
275 (F)	027028	STONE VENEER	SQFT	2,910		
276	027029	36" JACKED REINFORCED CONCRETE PIPE	LF	200		
277	800302	CHAIN LINK FENCE (TYPE CL-3, VINYL-CLAD)	LF	1,820		
278	800361	CHAIN LINK FENCE (TYPE CL-6, VINYL-CLAD)	LF	4,550		
279	802520	6' CHAIN LINK GATE (TYPE CL-6)	EA	6		
280	802540	8' CHAIN LINK GATE (TYPE CL-6)	EA	2		